

INSTRUCTIONS

Section I – Device Description(s)

For each device indicate (as applicable):

1. Lamp ANSI designation
2. Manufacturer
3. Lamp model number
4. Lamp serial number
5. Provide bulb/filament description
6. Lamp output: Provide lamp rated output in lumens
7. MOL: Maximum overall length of bulb in centimeters
8. Arc length: In centimeters
9. Useful wavelength: Wavelength for the proposed use in nanometers
10. Radiance/Irradiance: Indicate max. output of lamp in watts/cm² or joules/ cm²
11. Pulse length: Indicate pulse duration in seconds
12. Number of sources: Indicate total number of lamps of the specific type

Section II – Area / Use Description

1. Use location: Give area (MSFC or NSSTC), building, and room number (if applicable). If device will be used in more than one room list each room.
2. Description of intended use: Brief description of what device is to be used for.
3. Proposed period of use: Maximum period is one year with annual renewals

Section III – Procedures

1. List all operating/alignment procedures: For those not available through the MSFC Integrated Library, please provide a copy.

Section IV – System Users

1. List all personnel who will be using/operating the device on a separate sheet and attach it to the first page of the Form. All personnel using/operating devices are required to have training commensurate with the hazard.

OPTICAL DEVICE USE REQUEST / AUTHORIZATION

Responsible Person (Print/Sign)	Phone #	Organization Code	Building/Room	Date
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I. SOURCE DESCRIPTION(S)

1. Lamp ANSI Design	2. Manufacturer	3. Model Number	4. Serial Number	5. Bulb/Filament Description	
6. Lamp Output	7. MOL	8. Arc Length	9. Useful Wave Length	10. Radiance Power	12. NO. Of Sources
11. Pulse Length					

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II. AREA / USE DESCRIPTION

1. Use Location (Area, Building, Room)	2. Description Of Intended Use	3. Proposed Period Of Use From: To:
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III. PROCEDURES

1. List all operating procedures:

IV. SYSTEM USERS

1. Attach list of all system user/operators. Assure that each person listed has had training commensurate with the hazard.

V. RADIATION SAFETY REQUIREMENTS

VI. APPROVAL

Radiation Safety Officer

Date